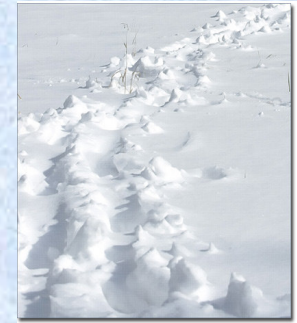




Ecosystem Science for Educators



3 credits- undergraduate (NS3450) and graduate (ESP 5500)

Dates: Tues, Wed, and Thurs, January 9, 10, and 11, 2007; 9 am to 3:30 pm,
Fri afternoon/evening, January 19, and Sat, January 20 (times to be determined).

Instructors: Mary Ann McGarry & Warren Tomkiewicz, PSU
Jenna Guarino, Hubbard Brook Research Foundation

For more information: Dr. McGarry, mmcgarry@plymouth.edu; (603) 535-3209



[http://www.hubbardbrook.org/
education/Introduction/Intro5.htm](http://www.hubbardbrook.org/education/Introduction/Intro5.htm)



[http://snobear.colorado.edu/
Markw/Research/micromet.GIF](http://snobear.colorado.edu/Markw/Research/micromet.GIF)

Course highlights:

- * interact with Hubbard Brook Experimental Forest scientists in the field at HBEF and in the classroom;
- * evaluate and modify ecosystem science monitoring activities, integrating 30 years of data, to align with the newly revised NH science frameworks;
- * adapt international GLOBE (Global Learning and Observations to Benefit the Environment) protocols, www.globe.gov;
- * develop an outdoor monitoring project for high school students, and implement in a regional school, supported by practicing classroom teachers.

Funded in part through a grant from the USDA Forest Service Northern Research Station